

**SITE ASSESSMENT AND MITIGATION DIVISION
UNDERGROUND STORAGE TANK SYSTEM CLOSURE REPORT**

ESTABLISHMENT NO. H14318 PLAN CHECK NO. AT4179
 SITE NAME County of San Diego Edgemoor Hospital PHONE (619) 565-5255
 SITE ADDRESS 9065 Edgemoor Drive CITY Santee ZIP 92071
 CONTRACTOR Burra & Mc Donnell PHONE (619) 547-9869

Number of tanks to be removed 1 ② 3 4 5 6 7 8
 Decontamination by Rinse & Dry Ice
 Manifest No. 98087714
 Tank rinsate/(amount & destination) 600 gallons-Demomaker

FIRE AGENCY PRESENT YES NO
 Dept. City of Santee
 Permit No. _____
 Inspector Phil Davis

Tank ID No.	1	2	3	REMARKS
Capacity	1000	1000	1000	① Single Walled Steel-vaulted
Tank Construction	①	①+②	⑥	② Crimped End
Materials stored	Diesel	Diesel	Diesel	③ Rusted & Pitted
% L.E.L.	0	0	⑥	④ Rusted, Pitted, corroded
Dry ice/other (amt.)	35	3.5		and holes (max diameter
Tank condition	③	④		2"). See Tank Condition Note, bu
Backfill soil type	⑤	⑤		⑤ unknown-vaulted UST of page
Backfill condition	⑤	⑤		silty sand encountered
Native soil type	⑤	⑤		during hand auguring
Native condition	⑤	⑤		⑥ 3rd UST not closed-replacement
Excavation odors? Vault	Yes	Yes		UST has not been received.
Stockpile odors?	NA	NA		UST is needed as emergency
Water present?	No	No		backup.
Ponded product?	No	No		Site is to be maintained in
Piping removed?	Yes	Yes		a safe and secure manner.

REINSPECTION REQUIRED YES (NO) If yes, explain

NOTICE: You are hereby notified that on 10/20/98, a Hazardous Materials Specialist conducted an inspection for the closure of 2 (two) hazardous substance underground storage tank(s). A summary of the conditions follows:

- ☒ An unauthorized release of a hazardous substance has been observed by the Hazardous Materials Specialist. You are hereby required to initiate Corrective Action measures (see Page 4 for details). See Comments Section back of page.
- ☐ A determination of this site's status is pending the Site Assessment and Mitigation (SAM) Division's receipt and review of analytical results for the samples taken from the tank and/or piping closure site. A laboratory report must be submitted to SAM within 30 days. Please request that the laboratory send a copy of the analytical report directly to Bertrice Griffey at the address provided below.

SAM Division has completed its review of the analytical results for samples collected at the tank closure site and has determined the following:

- ☐ TANK CLOSURE COMPLETE-NO FURTHER ACTION REQUIRED
- ☒ INITIATE CORRECTIVE ACTION MEASURES (See page 4 for information)

APPROVED BY: Bertrice Griffey Date Reviewed: 10/20/98 Supervisor (Initial): MDV

RECEIVED BY Dave S. Cluney
 PRINTED NAME DAVE S. CLUNEY
 PHONE NUMBER 694-3627

Bertrice Griffey
 Hazardous Materials Specialist
 SAM - P.O. Box 129261
 San Diego, CA 92112-9261 (619) 338-2222

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**SITE ASSESSMENT AND MITIGATION DIVISION
UNDERGROUND STORAGE TANK SYSTEM CLOSURE REPORT**

1003

ESTABLISHMENT NO. W14318 PLAN CHECK NO. AT4179
 SITE NAME EOGENOOR CERAMIC HOSP. PHONE _____
 SITE ADDRESS 9065 EDENBUR DR. CITY SANTEE ZIP 92071
 CONTRACTOR BURNS & MCDONNELL PHONE 547-9869

Number of tanks to be removed 1 2 3 4 5 6 7 8 _____
 Decontamination by PAE SOUTHBAY SANDBLASTING
 Manifest No. 98087717
 Tank rinsate/(amount & destination) DEMENTED KERDOON

FIRE AGENCY PRESENT ☒ YES ☐ NO
 Dept. SANTEE
 Permit No. _____
 Inspector CHUCK DAVIS

Tank ID No.	1	2	3	4	5	6	7	8	REMARKS
Capacity	1200								- PACIFIC COAST RECYCLING
Tank Construction	STEEL								(FORMERLY ALL WAYS)
Materials stored	DIESEL								- SUBMIT A COPY OF
% L.E.L.	0%								THE MANIFEST WITH
Dry ice/other (amt.)	40/lbs.								THE SOIL SAMPLE
Tank condition	NO HOLES OBSERVED								RESULTS,
Backfill soil type	SILTY SAND								- SECURE TANK EXCAVATION
Backfill condition	NO ODORS OR STAINING								IF NOT BACKFILLED
Native soil type	SILTY SAND								TODAY.
Native condition	NO ODORS OR STAINING								
Excavation odors?	NONE								
Stockpile odors?	NONE								
Water present?	NONE								
Ponded product?	NO								
Piping removed?	NONE - DIRECT DROP FILL								

REINSPECTION REQUIRED YES NO If yes, explain

NOTICE: You are hereby notified that on 11/3/98 a Hazardous Materials Specialist conducted an inspection for the closure of ONE hazardous substance underground storage tank(s). A summary of the conditions follows:

- ☐ An unauthorized release of a hazardous substance has been observed by the Hazardous Materials Specialist. You are hereby required to initiate Corrective Action measures (see Page 4 for details).
- ☒ A determination of this site's status is pending the Site Assessment and Mitigation (SAM) Division's receipt and review of analytical results for the samples taken from the tank and/or piping closure site. A laboratory report must be submitted to SAM within 30 days. Please request that the laboratory send a copy of the analytical report directly to DONN LIPERS at the address provided below.

SAM Division has completed its review of the analytical results of samples collected at the tank closure site and has determined the following:

☒ TANK CLOSURE COMPLETE - NO FURTHER ACTION REQUIRED

☐ INITIATE CORRECTIVE ACTION MEASURES (See enclosed information)

APPROVED BY: [Signature] Date Reviewed: 12/2/98 Supervisor (Initial): [Signature]

RECEIVED BY [Signature] PRINTED NAME John C. Kowalczyk PHONE NUMBER (619) 547-9869

Donn A. Lipers
 Hazardous Materials Specialist
 SAM - P.O. Box 129261
 San Diego, CA 92112-9261 (619) 338-2222

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County of San Diego

GARY W. ERBECK
DIRECTOR

DEPARTMENT OF ENVIRONMENTAL HEALTH
LAND AND WATER QUALITY DIVISION

P.O. BOX 129261, SAN DIEGO, CA 92112-9261
(619) 338-2222 FAX (619) 338-2377
1-800-253-9933

RICHARD HAAS
ASSISTANT DIRECTOR

May 9, 2001

Ms. Kathleen Hider
County of San Diego, Department of Public Works
5555 Overland Ave, Building 2
MS-0348
San Diego, CA 92123

Dear Ms. Hider:

UNDERGROUND STORAGE TANK (UST) CASE #H14318-002
EDGEMOOR GERIATRIC HOSPITAL
9065 EDGEMOOR DRIVE, SANTEE, CA

This letter confirms the completion of a site investigation and corrective action for the underground storage tanks formerly located at the above-described location. Thank you for your cooperation throughout this investigation. Your willingness and promptness in responding to our inquiries concerning the former underground storage tanks is greatly appreciated.

Based on information in the above-referenced file and with the provision that the information provided to this agency was accurate and representative of site conditions, this agency finds that the site investigation and corrective action carried out at your underground storage tank(s) site is in compliance with the requirements of subdivisions (a) and (b) of Section 25299.37 of the Health and Safety Code and with corrective action regulations adopted pursuant to Section 25299.77 of the Health and Safety Code and that no further action related to the petroleum release(s) at the site is required.

This notice is issued pursuant to subdivision (h) of Section 25299.37 of the Health and Safety Code. Please contact Melissa Porter at (619) 338-2497 if you have questions regarding this matter.

Sincerely,

GARY W. ERBECK, Director
Department of Environmental Health
Site Assessment and Mitigation Program

GWE:MP:kf

Enclosure

cc: Regional Water Quality Control Board
Allan Patton, SWRCB, UST Cleanup Fund Program
Tom Mills, Gradient Engineers

WP/H14318-002

Case Closure Summary

Leaking Underground Fuel Storage Tank Program

AGENCY INFORMATION

DATE: May 9, 2001

Agency Name: County of San Diego, Environmental Health, SAM	Address: P.O. Box 129261
City/State/ZIP: San Diego, CA 92112-9261	Phone: (619) 338-2222 FAX: (619) 338-2377
Responsible Staff Person: Melissa Porter	Title: Environmental Health Specialist

II. CASE INFORMATION

Site Facility Name: Edgemoor Geriatric Hospital				
Site Facility Address: 9065 Edgemoor Drive, Santee, CA				
RB LUSTIS Case No: N/A		Local Case No: H14318-002		LOP Case No: N/A
URF Filing Date: November 30, 1998		SWEEPS No: N/A		
Responsible Parties: County of San Diego Department of General Services Attn: Kathleen Hider		Address: 5555 Overland Avenue MS-0348 San Diego, CA 92123		Phone Number: (858) 495-5373

Tank No.	Size in Gal.	Contents	Closed in Place/Removed	Date
1-2	2,000 gallon	Diesel	Removed	10-20-98
3	1,200 gallon	Diesel	Removed	11-3-98

III. RELEASE AND SITE CHARACTERIZATION INFORMATION

Cause and Type of Release: leaks from the tanks			
Site Characterization complete? Yes		Date Approved By Oversight Agency: January 30, 2001	
Monitoring Wells Installed? Yes		Number: 3	Proper Screened Interval? Yes
Highest GW Depth Below Ground Surface: 16.10		Lowest Depth: 17.89	Flow Direction: southeast
Most Sensitive Current Use: Beneficial for municipal use.			
Are Drinking Water Wells Affected? No		Aquifer Name: Santee Subarea (907.12) of the San Diego Hydrologic Unit, a sensitive aquifer per RWQCB April 1, 1996 guidance	
Is Surface Water Affected? No		Nearest SW name: San Diego River, approximately 1,500 feet to the north	
Off-Site Beneficial Use Impacts (addresses/locations): None			
Report(s) on file? Yes		Where is Report(s) Filed? County of San Diego, Environmental Health	

TREATMENT AND DISPOSAL OF AFFECTED MATERIAL			
Material	Amount (Include Units)	Action (Treatment or Disposal w/Destination)	Date
Tank(s)	3 steel	Recycled at Pacific Coast Recycling	12-30-1998
Piping	45 feet	Recycled at Pacific Coast Recycling	12-30-1998
Free Product	NA	NA	NA
Soil	4 drums (approximately 1.3 cubic yards)	Non-contaminated, disposed of onsite and covered with 2 feet of imported soil	3-20-2000
Groundwater	166 gallons	Non contaminated, disposed of onsite	3-20-2000 10-20-2000
Barrels	NA	NA	NA

Case Closure Summary

Leaking Underground Fuel Storage Tank Program

III. RELEASE AND SITE CHARACTERIZATION INFORMATION (Continued)

H14318-002

MAXIMUM DOCUMENTED CONTAMINANT CONCENTRATIONS -- BEFORE AND AFTER CLEANUP

Contaminant	Soil (ppm)		Water (ppb)		Contaminant	Soil (ppm)		Water (ppb)	
	Before	After	Before	After		Before	After	Before	After
TPH (Gas)	<10	<10	<50	<50	MTBE	<0.005	<0.005	<1.0	<1.0
TPH (Diesel)	10,803	10,803	<50	<50	Ethylbenzene	<0.005	<0.005	<1.0	<1.0
Benzene	<0.005	<0.005	<1.0	<1.0	Phenanthrene	3.78	3.78	<10	<10
Toluene	<0.005	<0.005	2.5	<1.0	Total Lead	5.15	5.15	<1.0	<1.0
Xylene	<0.010	<0.010	<1.0	<1.0					

Comments:

Three USTs were removed from the site in 1998. The two 2,000 diesel tanks were located in a below grade, seamless concrete vault in the basement of the facility's mechanical room, and the 1,200 gallon tank was located northwest of the main parking lot area. Diesel range hydrocarbons were detected at concentrations listed above in shallow soil samples collected from below the concrete of the vault floor. Concentrations of diesel decreased significantly with depth. No release was observed associated with the UST near the parking lot.

Three ground water monitoring wells and one temporary well point were installed. No compounds of concern were detected in the soils during the drilling of the wells. No compounds of concern (except one detection of toluene at 2.5 ug/l) were detected in two rounds of quarterly ground water sampling.

It is estimated that less than 9 cubic yards of soil with diesel contamination remain in the soil in the vicinity of the vaulted diesel tanks.

IV. CLOSURE

Does completed corrective action protect existing beneficial uses per the Regional Board Basin Plan? Yes

Does completed corrective action protect potential beneficial uses per the Regional Board Basin Plan? Yes

Does corrective action protect public health for current land use? Yes

Case oversight completed based upon the current/future site use as a geriatric hospital.

Site Management Requirements:

Any contaminated soil excavated as part of subsurface construction work must be managed in accordance with the legal requirements at that time.

Should corrective action be reviewed if land use changes? Yes

Monitoring Wells Decommissioned: No Number Decommissioned: 0 Number Retained: 3

List Enforcement Actions Taken: Notice of Corrective Action and Reimbursement Responsibility

List Enforcement Actions Rescinded: None

V. LOCAL AGENCY REPRESENTATIVE DATA

Name: Kevin Heaton

Title: Senior Hydrogeologist
Land and Water Quality Division

Signature: 

Date: 5/8/2001

VI. RWQCB NOTIFICATION

Date Submitted to RB:

RB Response: Concur

RWQCB Staff Name: Sue Pease

Title: Environmental Specialist III

Date: May 1, 2001

VII. ADDITIONAL COMMENTS, DATA, ETC.

The three site monitoring wells will be destroyed within 6 months of site closure.

This document and the related CASE CLOSURE LETTER, shall be retained by the lead agency as part of the official site file.